

88-30-04  
PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
(703) 746-4000

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

27123 7590 08/11/2004

MORGAN & FINNEGAN, L.L.P.  
3 WORLD FINANCIAL CENTER  
NEW YORK, NY 10281-2101

08/31/2004 DEMMANU2 00000001 10817190

01 FC:1501	1330.00 OP
02 FC:1504	300.00 OP
03 FC:8001	9.00 OP

Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)

(Signature)

(D)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/817,190	04/02/2004	Keith Kang	4024-4011US2	2162

TITLE OF INVENTION: INTEGRATION OF FUSED GLASS COLLIMATED COUPLER FOR USE IN OPTO-ELECTRONIC MODULES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	11/12/2004
EXAMINER	ART UNIT		CLASS-SUBCLASS		
NGUYEN, KHIEM M	2839		385-060000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

1 Morgan &amp; Finnegan LLP

2 \_\_\_\_\_

3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

## (A) NAME OF ASSIGNEE

Xanoptix, Inc.

## (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Merrimack, New Hampshire

Please check the appropriate assignee category or categories (will not be printed on the patent):  individual  corporation or other private group entity  government

4a. The following fee(s) are enclosed:

## 4b. Payment of Fee(s):

- Issue Fee
- Publication Fee (No small entity discount permitted)
- Advance Order - # of Copies \_\_\_\_\_

 A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), or credit any overpayment Deposit Account Number 13-4500 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature)

(Date)

REG. # 39,847

August 26, 2004

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE(S)



Issue Batch No.: 2162  
Date of Notice of Allowance: August 11, 2004  
Serial No.: 10/817,190  
Attorney Docket No.: 4024-4011US2

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant(s):** Keith Kang and John Trezza

**Serial No.:** 10/817,190                   **Group Art: Unit:** 2839

**Filed:** April 2, 2004                   **Examiner:** Nguyen, Khiem M.

**For:** INTEGRATION OF FUSED GLASS COLLIMATED  
COUPLER FOR USE IN OPTO-ELECTRONIC MODULES

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**ISSUE FEE TRANSMITTAL LETTER**

Sir:

In response to the Notice of Allowability mailed August 11, 2004, Applicants submit herewith the Issue Fee Transmittal Form and a check for \$1639.00 to cover the Issue Fee Due (\$1330.00), publication fee (\$300.00) and three copies of the issued patent (\$9.00). The Issue Fee Transmittal, form PTOL-85 is also enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any over payment, to Deposit Account No. 13-4500, Order No. 4024-4011US2. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,  
MORGAN & FINNEGAN, L.L.P.



By:  
Richard Straussman  
Registration No. 39,847

Dated: August 26, 2004

**Correspondence Address:**

MORGAN & FINNEGAN, L.L.P.  
Three World Financial Center  
New York, NY 10281-2101  
(212) 415-8700 (Telephone)  
(212) 415-8701 (Facsimile)